

CHEMICAL DOWNWIND MESSAGE (CDM)

OBSERVED: 16/1800L EFFECTIVE: 16/1801L- 17/0000

21st ID

W	1	5	0	0	2	0	7	2	8
X	6	-	0	1	5	0	0	1	5
Y	7	2	7	6	-	0			

WIND DIRECTION TOWARD 160 WIND SPEED (KM/HR) 010 / 27

AIR STABILITY CATEGORY 7 - 0

- 1 - Very Unstable
- 2 - Unstable
- 3 - Slightly Unstable
- 4 - Neutral
- 5 - Slightly Stable
- 6 - Stable
- 7 - Very Stable

SURFACE AIR TEMPERATURE (CELSIUS)

Code	Temp
02	=2 C
01	=1 C
00	=0 C
51	= -1 C
52	= -2 C
53	= -3 C
54	= -4 C

RELATIVE HUMIDITY

0 =	0-9%
1 =	10-19%
2 =	20-29%
3 =	30-39%
4 =	40-49%

SIGNIFICANT WEATHER PHENOMENON

- 3 = Blowing snow or sand
- 4 = Fog, ice fog, or thick haze
- 5 = Drizzle
- 6 = Rain
- 7 = Light rain, snow, or mixture
- 8 = Showers or rain, or snow, hail, or mixture
- 9 = Thunderstorms with or without precipitation
- S = Elevated inversion layer

CLOUD COVER

- 0 = Sky less than half covered
- 1 = More than half covered
- 2 = Completely covered